

# **Federal Communications Commission**

# Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2011 - December 31, 2011 Filing Confirmation Number: 0005025349

Filing Deadline: January 17, 2012 FRN: 0003748506

Filing Date: 01/16/2012 11:02 PM

# **General Report Information**

### **Type of Company**

Service Provider

# **De Minimis Exception**

Did you offer more than two handsets over any air interface to service providers (if you are a device manufacturer) or to subscribers (if you are a service provider) during this reporting period? Yes

Did you offer any handsets to service providers (if you are a device manufacturer) or to subscribers (if you are a service provider) during this reporting period?

### **Company Information**

Company Name: Palmer Mutual Telephone Company

Brand Names: i wireless

PO Box: 155

Street Address: 306 Main Street

City: Palmer State: IA Zip Code: 50571

Contact Name: Steve Trimble
Contact Phone: (712) 359-2411
Contact Fax: (712) 359-2200

Contact Email: trimble@palmerone.com

### **Filing Agent**

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

#### **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that are capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards have clear and effective disclosure that the handset has not been rated for hearing aid compatibility with respect to such operations? Yes

Explain:

#### **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those

models, and an explanation of the rating system? Yes

Website address: www.palmerone.com/cellular.htm

Explain:

#### **Consumer Outreach**

Describe consumer outreach efforts in the past 12 months: The company has instructed its sales staff about the availability of hearing-aid compatible phone models and it has wireless industry pamphlets available in its company store to provide information on the FCC's requirements and HAC rating system. Additional information about hearing aid compatibility is available on the i wireless website at <a href="http://www.iwireless.com/customer-support-hearing">http://www.iwireless.com/customer-support-hearing</a> aid.asp.

# **Methodology for Functionality Levels**

Basic phones (entry-level devices offered for \$10 or less)

Feature phones (devices with more advanced features and capabilities offered for more than \$10)

Smartphone/PDAs (devices that run complete operating system software as a platform for application developers)

# **Report Remarks**

You have reported the following handset model summary information.

Total number of handsets offered: 28

Air Interface	Fully Hearing Aid Compatible Number Percent		Acoustic Coupling Compatible Only Number Percent			Non-Compliant Handsets Number Percent		Total by Air Interface
GSM	9	32%		8	29%	11	39%	28
WCDMA	1	33%		2	67%			3

# Handset 1: Alcatel OT-305A

## **Handset Maker**

Alcatel

Handset Model Name FCC ID
OT-305A RAD124

### Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 04/10 to 12/11

# **Ratings**

M-Rating: T-Rating:

# **Functionality Level**

Basic

Remarks

# Handset 2: Sony Ericsson W580i

# **Handset Maker**

Sony Ericsson

Handset Model Name FCC ID

W580i PY7A1052042

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

### **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 11/07 to 08/11

# **Ratings**

M-Rating: M3 T-Rating: T3

# **Functionality Level**

Feature

### Remarks

# Handset 3: Alcatel 802A

# **Handset Maker**

Alcatel

Handset Model Name FCC ID 802A RAD133

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 11/10 to 12/11

# **Ratings**

M-Rating: M3 T-Rating:

# **Functionality Level**

Feature

Remarks

# Handset 4: SONIM XP3 QUEST

### **Handset Maker**

**SONIM** 

Handset Model Name FCC ID

XP3 QUEST WYPP23C001AA

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

### **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 11/09 to 12/11

# **Ratings**

M-Rating:

T-Rating:

# **Functionality Level**

Feature

#### Remarks

# Handset 5: Alcatel 806A

# **Handset Maker**

Alcatel

Handset Model Name FCC ID 806A RAD138

### Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

#### **Dates**

This handset model was offered from: 11/10 to 12/11

## **Ratings**

M-Rating: M3 T-Rating:

# **Functionality Level**

Feature

Remarks

# **Handset 6: CLARITYLIFE C900**

#### **Handset Maker**

**CLARITYLIFE** 

Handset Model Name FCC ID

C900 VZN-V100

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

### **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 02/10 to 12/11

# **Ratings**

M-Rating:

T-Rating:

# **Functionality Level**

Basic

### Remarks

# Handset 7: Blackberry 8520 CURVE

### **Handset Maker**

Blackberry

Handset Model Name FCC ID

8520 CURVE L6ARCG40GW

### Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

#### **Dates**

This handset model was offered from: 10/09 to 12/11

# **Ratings**

M-Rating: T-Rating:

# **Functionality Level**

Smartphone/PDA

Remarks

# Handset 8: Alcatel OT-808A

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID
OT-808A RAD119

### Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

### **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 04/10 to 12/11

# **Ratings**

M-Rating: M3 T-Rating:

### **Functionality Level**

Feature

### Remarks

# Handset 9: Samsung t219

# **Handset Maker**

Samsung

Handset Model Name FCC ID

t219 A3LSGHT219S

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

### **Dates**

This handset model was offered from: 11/08 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T3

# **Functionality Level**

Basic

### Remarks

# Handset 10: Alcatel 981A

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID
981A RAD149

# Air Interfaces/Frequency Bands

850 MHz GSM 1700 MHz WCDMA 1900 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

### **Dates**

This handset model was offered from: 11/10 to 12/11

#### **Ratings**

M-Rating: M3 T-Rating:

### **Functionality Level**

Smartphone/PDA

#### Remarks

# Handset 11: Sony Ericsson W200a

### **Handset Maker**

Sony Ericsson

Handset Model Name FCC ID

W200a PY7A1032013

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 07/07 to 05/11

## **Ratings**

M-Rating: T-Rating:

# **Functionality Level**

Basic

Remarks

# Handset 12: Nokia 2680

#### **Handset Maker**

Nokia

Handset Model Name FCC ID

2680 QTLRM-393

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

### **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 12/08 to 05/11

# **Ratings**

M-Rating:

T-Rating:

# **Functionality Level**

Basic

### Remarks

# Handset 13: Nokia 2720

# **Handset Maker**

Nokia

Handset Model Name FCC ID
2720 QTLRM-520

### Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 02/10 to 12/11

# **Ratings**

M-Rating: M3 T-Rating: T3

# **Functionality Level**

Basic

#### Remarks

# Handset 14: Nokia 1208

#### **Handset Maker**

Nokia

Handset Model Name FCC ID

1208 QTLRH-106

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

### **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 08/10 to 12/11

# **Ratings**

M-Rating:

T-Rating:

# **Functionality Level**

Basic

### Remarks

# Handset 15: Samsung B3410

# **Handset Maker**

Samsung

Handset Model Name FCC ID

B3410 A3LGTB3410

### Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 06/10 to 12/11

## **Ratings**

M-Rating: T-Rating:

# **Functionality Level**

Feature

Remarks

# Handset 16: Hewlett-Packard iPAQ 510

### **Handset Maker**

Hewlett-Packard

Handset Model Name FCC ID

iPAQ 510 B94HSTNH-F13C

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

### **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 09/07 to 05/11

# **Ratings**

M-Rating:

T-Rating:

# **Functionality Level**

Smartphone/PDA

### Remarks

# Handset 17: Nokia 6085

### **Handset Maker**

Nokia

Handset Model Name FCC ID

6085 LJPRM-198H

### Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 04/08 to 12/11

# **Ratings**

M-Rating: M3 T-Rating: T3

# **Functionality Level**

**Basic** 

#### Remarks

# **Handset 18: Alcatel TRIBE**

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID
TRIBE RAD106

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/10 to 06/11

# **Ratings**

M-Rating: M3 T-Rating:

# **Functionality Level**

Feature

#### Remarks

# Handset 19: Nokia 3710

# **Handset Maker**

Nokia

Handset Model Name FCC ID
3710 PPIRM-509H

### Air Interfaces/Frequency Bands

850 MHz GSM 1700 MHz WCDMA 1900 MHz GSM

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

#### **Dates**

This handset model was offered from: 01/11 to 12/11

# **Ratings**

M-Rating: M3 T-Rating: T3

# **Functionality Level**

**Basic** 

#### Remarks

# Handset 20: Motorola WX345 Finch

#### **Handset Maker**

Motorola

Handset Model Name FCC ID
WX345 Finch IHDP56LJ5

### Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 10/11 to 12/11

# **Ratings**

M-Rating: M3 T-Rating: T3

# **Functionality Level**

Feature

## Remarks

# Handset 21: Motorola A45Eco Murano

# **Handset Maker**

Motorola

Handset Model Name FCC ID

A45Eco Murano IHDP56KH1

### Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 11/09 to 12/11

# **Ratings**

M-Rating: M3 T-Rating:

# **Functionality Level**

Feature

Remarks

# Handset 22: Alcatel 901S

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID
901S RAD162

### Air Interfaces/Frequency Bands

850 MHz GSM 1700 MHz WCDMA 1900 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

### **Dates**

This handset model was offered from: 07/11 to 12/11

#### **Ratings**

M-Rating: M3 T-Rating:

### **Functionality Level**

Smartphone/PDA

Remarks

# Handset 23: Nokia 5530

# **Handset Maker**

Nokia

Handset Model Name FCC ID

5530 LJPRM-504X

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 11/09 to 11/11

# **Ratings**

M-Rating: T-Rating:

# **Functionality Level**

Feature

Remarks

# Handset 24: Motorola ROKR Z6

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

ROKR Z6 IHDT56GG1

### Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 04/08 to 05/11

# **Ratings**

M-Rating:

T-Rating:

# **Functionality Level**

Feature

### Remarks

# Handset 25: Samsung T459 STRIKE

# **Handset Maker**

Samsung

Handset Model Name FCC ID

T459 STRIKE A3LSGHT459

### Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 02/10 to 08/11

# **Ratings**

M-Rating: M3 T-Rating:

# **Functionality Level**

Feature

Remarks

# Handset 26: Alcatel 888A

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID 888A RAD173

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 10/11 to 12/11

# **Ratings**

M-Rating: M3 T-Rating: T3

### **Functionality Level**

Feature

### Remarks

# Handset 27: Samsung T439

# **Handset Maker**

Samsung

Handset Model Name FCC ID

T439 A3LSGHT439

### Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 05/09 to 12/11

# **Ratings**

M-Rating: M3 T-Rating: T3

# **Functionality Level**

Basic

#### Remarks

# Handset 28: Motorola RAZR V3 w/Edge

# **Handset Maker**

Motorola

Handset Model Name FCC ID

RAZR V3 w/Edge IHDT56HJ1

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

### **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/08 to 12/11

# **Ratings**

M-Rating: M3 T-Rating: T3

# **Functionality Level**

**Basic** 

#### Remarks

# Certification

### This Report has been certified by:

Donald D Miller Skylink Vice President 01/16/2012 11:02 PM